

Hazards	Initial Risk Level	Counter Measures	Residual Risk Level	How to Implement	How to Supervise	Controls Effective
Vehicle Accidents (always)	H	Seatbelts. Use safe speeds for the situation (terrain/convoys). Max speed is 25 MPH. Utilize dust intervals. Wear goggles/SWD goggles when necessary. Secure/verify load plans. Utilize TC as extra eyes to observe unsafe terrain. Conduct rollover and fire drills daily. <u>Driver/TC windows down when moving. Utilize convoy safety briefs.</u>	M	All Leaders TCs	All Leaders	
Vehicle accidents (night)	H	Clean BO markers/drive lights. Ensure proper use of NVGs at night. PMCS NVGs daily. Utilize proper convoy intervals during periods of limited visibility. Do not overdrive NVG visibility window.	M	All Leaders TCs	All Leaders	
Fatigue	H	Implement sleep plan. Ensure leaders follow sleep plans.	M	All Leaders	BC/1SG	
Night Operations	H	Use NVGs. Brief safety/risk assesment before any night operations. 2 man rule for OPs.	M	All Leaders	BC/1SG	
Dehydration	M	Ensure soldiers and leaders increase water consumption during periods of peak activity. Force hydration. Don't allow soldiers to drink less due to lower temperatures.	L	All Leaders	BC/1SG	
Long Road Marches	M	Ensure driver and TC are alert. Communicate with Radios. Movement Briefs. Ensure soldiers are hydrating during march.	L	PL/PSG	BC/1SG	
Cold Weather	H	Ensure soldiers are wearing proper, layered clothing. Monitor previous cold weather injuries carefully. <u>Change Socks Daily.</u>	M	Sec Chief	PL/PSG	
Effective DTG 050730NOV00 Prepared By CPT Williams Overall Risk Level After Controls Are Implemented: Low Moderate High Extremely High Risk Decision Authority (Signature/Rank/Position)				Counter Measure Examples: Safety Checks PCC/PCI in TAA Mark Obstacles Ground Guides Sleep Plan Soldiers Briefings Hydration Leaders Teach Rehearsals Detailed ROE Briefs Convoy Briefs Rollover and Fire Drills		

Manners, Patrick, MAJ, S3

Hazards	Initial Risk Level	Counter Measures	Residual Risk Level	How to Implement	How to Supervise	Controls Effective
Ammo Handling	M	Follow safe ammo handling procedures. Wear gloves.	L	Sec Chief ATC	GSG, PSG	
Sleeping Areas	M	Mark sleeping areas with white engineer tape and chemlights. No sleeping directly in front of or behind vehicles. Utilize designated sleeping areas	L	All Leaders	BC/1SG	
UXO (Duds)	M	Do not enter off limits or restricted areas. Assume that all bombs, projectiles, canisters, and rockets are live ordnance. Do not touch, run over or disturb live ordnance.	L	All Leaders	BC/1SG	
Fratricide/Firing Incidents	M	Howitzer/FDC crew drills. Two man verification. 5 requirements of Accurate predicted fires.	L	PL/FDO	BC, 1SG, PL, PSG	
Danger Area Echo	M	Maintain awareness of vehicles/personnel in Danger Area Echo. Positioning of FAASV.	L	Sec Chief	Plt Ldrs, PSG	
Wet/Muddy Areas	M	Utilize good route recons. Don't travel through water deeper than roadwheels and avoid muddy terrain by utilizing tank trails as much as possible.	L	All TCs	Plt Ldrs, PSG, GSG	
Hot Weather	M	Monitor Wet Bulb status. Ensure soldiers maintain proper hydration. Avoid caffeine and sugared drinks. Eat properly.	L	All Leaders	BC, 1SG, PL, PSG	
Wildlife	M	Ensure all soldiers leave all wildlife alone. Report Desert Tortise sightings to COC.	L	All Leaders	BC, 1SG	
High Winds	H	Ensure Antennas, tents, and SICUPS are properly tied down. Wear eye protection. Secure all loose items.	M	BC, 1SG	PLD, PSG, SC	
Effective DTG 050730NOV00 Prepared By CPT Williams Overall Risk Level After Controls Are Implemented: Low Moderate High Extremely High Risk Decision Authority (Signature/Rank/Position)				Counter Measure Examples: Safety Checks PCC/PCI in TAA Mark Obstacles Ground Guides Sleep Plan Soldiers Briefings Hydration Leaders Teach Rehearsals Detailed ROE Briefs Convoy Briefs Rollover and Fire Drills		

Hazards	Initial Risk Level	Counter Measures	Residual Risk Level	How to Implement	How to Supervise	Controls Effective
Mounted Threat (by-passed enemy, counter recon elements)	H	Direct fire planning, tank killer teams rehearsed, FAASV overwatch, situational awareness, M2 PCC/PCI. Brief and rehearse QRF.	M	BC, 1SG	PL, PSG, SC, ATC	
Dismounted Threat (by-passed enemy, counter recon elements)	H	Direct fire planning, Killer Jr. rehearsed, FAASV overwatch, situational awareness, M2 PCC/PCI. Brief and rehearse QRF.	M	BC, 1SG	PL, PSG, SC, ATC	
Enemy Counter Fire	H	Maintain strict adherence to survivability move criteria.	M	BC, PL	PSG, SC	
Breaching Operations (limited vis, obstacles, UXO, link-up with lane guides, fire missions recieved in breach, vehicle breakdowns in breach)	H	Understanding of recognition symbols, battle tracking-info flow to track obstacles, adjacent unit coordination, avoid UXO, follow lane markers properly IAW TACSOP, do not stop in breach to fire moving missions.	M	BC, FDC, GSG	PL, PSG	
COB/Media/PPG (terrorist activities, discovery of atrocities, collateral damage, ROE grey areas)	M	Understanding of the ROE and how to apply it to situations. Maintain situational awareness. Know and understand command message in order to work with media.	L	BC, 1SG	PL, PSG	
Primary and secondary loads	M	Utilize load plans. Properly store items. Ensure the proper use of tie down mechanisms.	L	SC, TC	PL, PSG	
Loose doors and hatches	M	Properly secure vehicle doors and hatches. Ensure latch pins are present, serviceable, and are being utilized.	L	Tracked veh drivers, TCs	PL, PSG	
Effective DTG 050730NOV00 Prepared By CPT Williams Overall Risk Level After Controls Are Implemented: Low Moderate High Extremely High Risk Decision Authority (Signature/Rank/Position) Manners, Patrick, MAJ, S3				Counter Measure Examples: Safety Checks PCC/PCI in TAA Mark Obstacles Ground Guides Sleep Plan Soldiers Briefings Hydration Leaders Teach Rehearsals Detailed ROE Briefs Convoy Briefs Rollover and Fire Drills		